```cpp
// Unary operator overloading

#include <iostream>
using namespace std;
class check_count
{
    public:
        int count_plus;
        int count_minus;
        check_count()
        {
            count_plus = 0;
            count_minus = 2;
        };
        void operator ++()
        {
            ++count_plus;
        }
        void operator --()
        {
            --count_minus;
        }
};
int main()
{
    check_count x, y; // creating objects
    count << "x = " << x.count_plus << "\n";
    count << "y = " << y.count_minus << "\n";
    ++x;
    --y;
    count << "x = " << x.count_plus << "\n";
    count << "y = " << y.count_minus << "\n";
    return 0;
}
```

o/p:-
```
        x = 0
        y = 2

        x = 1
        y = 1
```